

Table 5-16. Cumulative SRP socioeconomic impact on six-county area

Location	Projected 1984 population	Estimated number of relocating personnel	Cumulative SRP population increase		Cumulative SRP school-age children increase	
			Total population	Percent of 1984 population	Total population	Percent of 1984 school population
South Carolina						
Aiken	111,775	402	973	0.9	183	0.8
Allendale	11,220	23	55	0.5	11	0.4
Bamberg	18,870	23	58	0.3	11	0.3
Barnwell	21,520	141	336	1.6	66	1.3
Georgia						
Columbia	44,870	35	83	0.2	16	0.2
Richmond	<u>190,180</u>	<u>191</u>	<u>457</u>	<u>0.2</u>	<u>89</u>	<u>0.3</u>
TOTAL	398,435	815	1,962		376	
AVERAGE				0.5		0.5

General Impacts^a

Land use: Minor impact due to size of potential immigrating population in relation to total population.

Population and fire protection: Minor impact due to relationship of demand of potential immigrating population and demand of existing population.

Water and wastewater treatment: Minor impact due to size of demand and current excess capacity in selected existing system.

Roads and traffic: Minor impacts offsite that can be limited through work shift scheduling.

^aConclusions based on projected immigrating population and data in DOE, 1982a.